



2879

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Hiroaki NASU, et al.
Appln. No.: 09/645,599
Confirmation No.: 4612
Filed: August 25, 2000

Docket No: Q60610

Group Art Unit: 2879

Examiner: Kenneth A. BERCK

TECHNOLOGY CENTER 2800

MAY 29 2003

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6/3/03
C.P.

For: SPARK PLUG AND PRODUCING METHOD THEREFOR
AMENDMENT UNDER 37 C.F.R. § 1.111
MAIL STOP NON-FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 27, 2003, please amend the application
as follows:

IN THE CLAIMS:

- B1
1. (Original) A spark plug comprising:
a central electrode;
an insulator provided outside said central electrode;
a main metal shell provided outside said insulator; and
a ground electrode provided to oppose to said central electrode to define a spark
discharge gap;
wherein a surface of said main metal shell is coated with a complex chromate coat that
contains a chromium component comprising at least 90wt% of trivalent chromium and at least